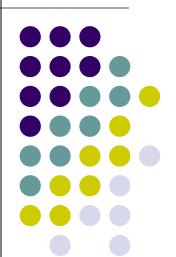
# Moving From Dependency to Sustainability

HUD Partners' Planning Meeting
Atlanta GA
September 13, 2011



### **Possible Roles**

- Funder
- Sponsor
- Developer
- Lender
- Trainer
- Asset Manager
- Service Provider

## **Expanding Your Role**

- Assessing Strengths
   Funding
   Resources
- Understanding Staff Capacity Experience Skills
- Programmatic Goals
   Units
   Families Served
- Financial Goals
   Creating Organizational Resources
   Creating Programmatic Resources



### **Three Elements of Funding**



- Sources Where can you get it?
- Uses What can you use it for?
- Timing When do you have to have it?

### Sources



- Three Basic Options
  - Grants and other subsidy
  - Debt
  - Equity

### The Alphabet Soup Game





In groups of 3, take 5 minutes and decipher all of the acronyms in the bowl!

## The Alphabet Soup Game

- **NMTC**
- Section 202 Housing for the Elderly Α.
- **CDBG**
- Housing and Community Development B.
- LIHTC 3.
- Housing Choice Voucher Program Affordable Housing Program D.

202

- **New Markets Tax Credits** F
- HOPWA 5.
- Housing Opportunities for Persons with AIDS
- **HCVP** 6.
- US Department of Housing & Urban G. Development
- HUD 7. 811

8.

- Section 811 Housing for Persons with Н. **Disabilities**
- **CDFI** 9
- Community Development Financial Institution
- **HOME**
- Community Development Block Grant

- HCD
- Low Income Housing Tax Credit K.

**AHP** 

Home Investments Partnership Program

## **Grants and Other Subsidy**

- Federal Home Loan Bank Affordable Housing Program and the Community Investment Program
- Local Housing Authority Housing Replacement Factor Grant or Capital Grant funding
- Foundations
- Federal HOME, CDBG funds, NSP
- Brownfields
- Choice Neighborhoods Initiative

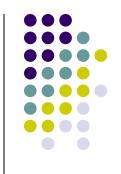


## Grants and Other Subsidy (cont'd)



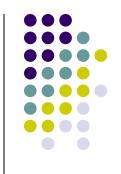
- Neighborhood Stabilization Program (NSP)
- Financial Institution Community Development Corporation or Community Development Financial Institution (CDFI)
- Community Development Entity (CDE) New Market's Tax Credit Syndication

## **Debt - Bank Financing**



- The bank loan amount will be limited to 80% or less of the lower of cost or appraised value.
- Project will serve as collateral for the loan
- Guarantee of sponsor (partnership) is required
- Debt service coverage of a minimum of 1.2x is required

## **Capital Funds Financing**



- Allows PHAs to borrow money backed solely by a pledge future Capital Funds
- Loan proceeds must be used be Capital Fund eligible uses
- Loan proceeds can be used for accelerated modernization, new development, or mixedfinance projects

## **Equity**

- Low Income Housing Tax Credits
- New Markets Tax Credits

Historic Tax Credits

# Where You Can Spend It - Example

Cost	Budget
------	--------

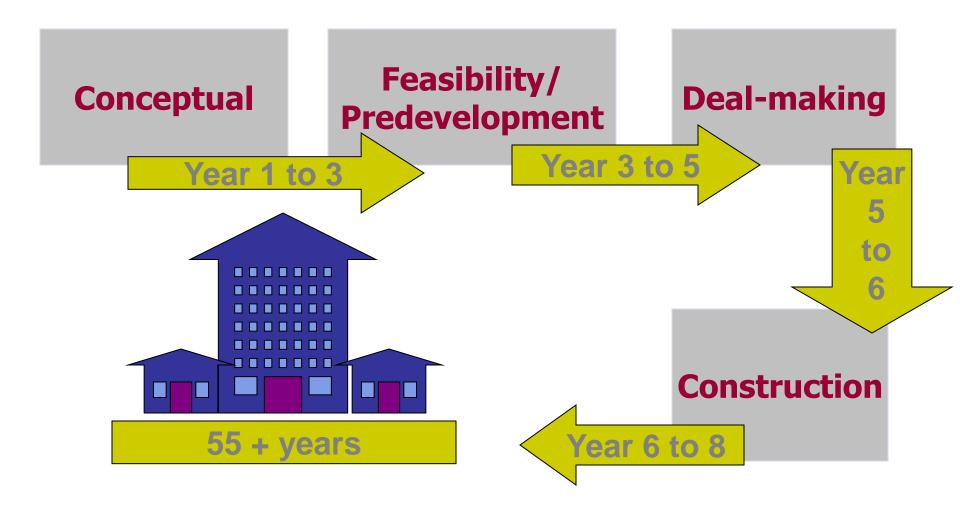
Land	\$100,000
Site Work	\$468,667
Direct Construction	\$2,159,657
General Requirements	\$155,269
Contingency	\$200,000
G/C Overhead/Project	\$210,265
Architect	\$69,008
Construction Interest	\$97,963
Construction Loan Fee	\$35,000
Permanent Loan Fee	\$10,000
Legal fees of Syndication	\$17,500
Other Legal	\$2,500
Misc. Soft Costs	\$34,159
Developer Fee	\$415,000
Reserves	\$50,000

**TOTAL** 

\$4,024,998

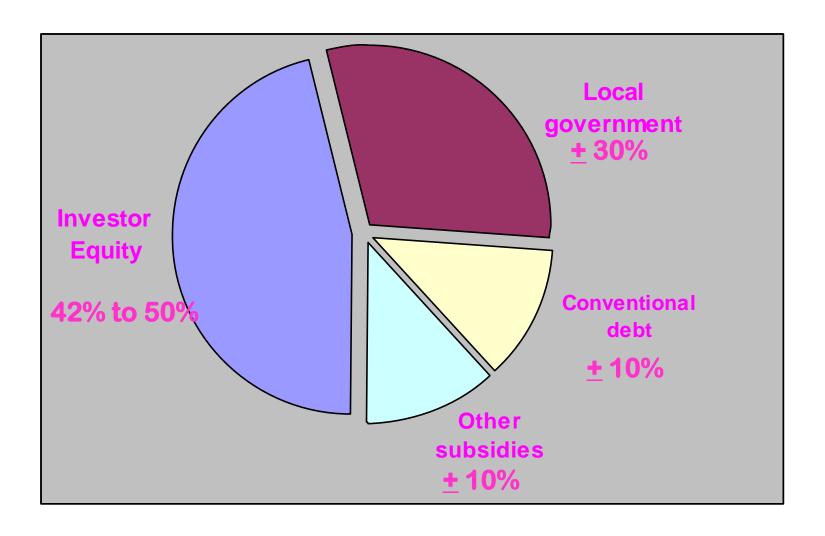






# Typical affordable rental financing using tax credits



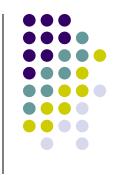


# The Fourth Element of Deal-Making



Does it Pencil Out?

## The Back of the Envelope



- 1. Uses Your Budget Elements
- 2. Sources Identify Financing Components
  - Calculate Potential Tax Credits
  - Calculate Potential Revenue Stream
  - Determine Debt Opportunity

## **Your Budget Elements**



Budget

Land	\$100,000
Site Work	\$468,667
Direct Construction	\$2,159,657
General Requirements	\$155,269
Contingency	\$200,000
G/C Overhead/Project	\$210,265
Architect	\$69,008
Construction Interest	\$97,963
Construction Loan Fee	\$35,000
Permanent Loan Fee	\$10,000
Legal fees of Syndication	\$17,500
Other Legal	\$2,500
Misc. Soft Costs	\$34,159
Developer Fee	\$415,000
Reserves	\$50,000

TOTAL \$4,024,998



#### **Debt**

- the secured component
- from banks, insurance companies, etc.
- wide variety of programs with amortization of 25-40 years and varying debt service requirements.
- market rate current rates, 7+%
- tax-exempt (bonds) currents rates, 5+%

#### **Equity**

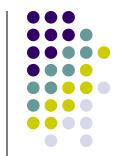
- unsecured the risk component.
- conventional equity seeks cash flow and appreciation as a return current expectations, mid teens and up
- tax credits equity tax credits substitute for cash flow for certain types of corporate investors

current expectations, 7.75 to 8% (internal rate of return)

#### **Soft Debt**

- may or may not be secured
- from municipalities, state agencies, etc.
- no mandatory payments
- only for affordable projects

## **Tax Credit Calculation Step 1**



Cost	Budget	Basis
	<b>U</b>	

Land
Site Work
Direct Construction
General Requirements
Contingency
G/C Overhead/Project
Architect
Construction Interest
Construction Loan Fee
Permanent Loan Fee
Legal fees of Syndication
Other Legal
Misc. Soft Costs
Developer Fee
Reserves

\$100,000
\$468,667
\$2,159,657
<b>\$155,269</b>
\$200,000
\$210,265
\$69,008
\$97,96 <b>3</b>
\$35,000
\$10,000
\$17,500
\$2,500
\$34,159
\$415,000
\$50,000
<b>#4.004.000</b>

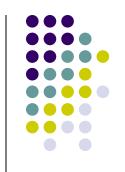
<b>\$0</b>
\$468,667
\$2,159,657
\$155,269
\$200,000
\$210,265
\$69,008
\$97,963
\$35,000
<b>\$0</b>
<b>\$0</b>
\$2,500
\$34,159
\$415,000
<b>\$0</b>

**TOTAL** 

\$4,024,998

\$3,847,488

## **Tax Credit Calculation Step 2**



**Total Units** 

65

**Total Tax Credit Units** 

52

Eligible % of Units

80%

## **Tax Credit Calculation Step 3**

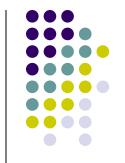


Eligible Basis (from Step 1)		\$3,847,488
minus Federal Grants	-	\$0
times Qualified Census Tract boost (130%)	X	100%
= Adjusted Basis		\$3,847,488
times eligible tax credit units (from Step 2)	X	80%
= Qualified Basis		\$3,077,990
times current tax rate	X	7.78%
= Annual Tax Credit Amount times 10 year allocation	x	<i>\$239,467.65</i> 10
= Total Credits times equity value per dollar	x	<i>\$2,394,676,53</i> \$0.81

= Total Equity in Transaction

\$1,939,687,99





	Number of Units	Monthly Income	Annual Income
Market Rate	13	\$600	\$93,600
Tax Credit	52	\$425	\$265,200
Other Income	65	\$8	\$6,240
Gross Potential Income	<del>)</del>		\$365,040
minus annual v	acancy rate (5%	-	\$18,252
Effective Gross Incon	ne		\$346,788

## **Debt Opportunity Calculation**



	Per Unit	Number of Units	Annual Amount
Effective Gross Income		65	\$346,788
minus operating costs	\$166.67	65	- \$130,000
minus replacement reserve	e\$16.67	65	- \$13,000
= Net Operating Income			\$203,788
divided by debt coverage r	ratio		1.15
= Amount Available for Annual Debt	t Service		\$177,206.98
divided by 12 months			÷ 12
= Amount Available for Monthly Deb	ot Service		\$14,767.25

## **Debt Opportunity Calculation**

Amount Available for Monthly Debt Service

\$14,767.25

**Amortization Period** 

25 years

Interest Rate

7.5%

**Total Debt Opportunity** 

\$1,975,316

### **Does it Pencil Out?**

minus Permanent Loan

Total Development Cost
minus Equity available

\$4,024,998.00

-\$1,939,687.99

-\$1,975,316.36

= GAP \$109,983.65

Is This The Deal For YOU?